

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR 03/03447

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12N15/85 A61K38/00 A61K31/713		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12N A61K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) BIOSIS, EPO-Internal, MEDLINE		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
T	FRITSCH LAURIANE ET AL: "Conditional gene knock-down by CRE-dependent short interfering RNAs." EMBO REPORTS. ENGLAND FEB 2004, vol. 5, no. 2, February 2004 (2004-02), pages 178-182, XP002275072 ISSN: 1469-221X	
X	QUE QIUDENG ET AL: "Distinct patterns of pigment suppression are produced by allelic sense and antisense chalcone synthase transgenes in petunia flowers." PLANT JOURNAL, vol. 13, no. 3, February 1998 (1998-02), pages 401-409, XP002242453 ISSN: 0960-7412	1-3,6-8
Y	the whole document	4
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
Date of the actual completion of the international search 26 March 2004		Date of mailing of the international search report 16/04/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Espen, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	BRUMMELKAMP T R ET AL: "A system for stable expression of short interfering RNAs in mammalian cells" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE,, US, vol. 296, no. 5567, 2002, pages 550-553, XP002225638 ISSN: 0036-8075 cited in the application figure 1	4
Y	BRUMMELKAMP T R ET AL: "STABLE SUPPRESSION OF TUMORIGENICITY BY VIRUS-MEDIATED RNA INTERFERENCE" CANCER CELL, XX, US, vol. 2, no. 3, September 2002 (2002-09), pages 243-247, XP009006464 ISSN: 1535-6108 the whole document	4
A	HOUEBINE LOUIS-MARIE: "The methods to generate transgenic animals and to control transgene expression." JOURNAL OF BIOTECHNOLOGY, vol. 98, no. 2-3, 2002, pages 145-160, XP001147895 25 September, 2002 ISSN: 0168-1656	